

APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00000CY

This is to certify:

That
MGI GmbH
Olpe, Germany

is an approved manufacturer of
Copper and Copper alloy tubes and pipes

in accordance with
Det Norske Veritas' Rules for Classification Pt. 2

and the following particulars:

Alloy types	Aluminium brass, Al-Ni-Si Alpha brass, see remarks
Process	Seamless
Dimensions	Outer diameter maximum 52 mm Wall thickness maximum 3.5 mm
Remarks	Requirements according to EN 12449

Manufacturer approved by this certificate is accepted to deliver according to DNV GL, DNV and GL rules.

This Certificate is valid until **2019-12-31**.

Issued at **Høvik** on **2015-11-30**

DNV GL local station: **Essen**

Approval Engineer: **Gorka Lozano**

for **DNV GL**



Digitally Signed By: Gran, Teje
Location: DNV GL Høvik, Norway
Signing Date: 07.03.2015, on behalf of

Hanne Anita Hjerpetjønn
Head of Section